

Title (en)

APPARATUS FOR HANDLING AND CLASSIFYING MICROTOMIZED TISSUE SAMPLES

Title (de)

VORRICHTUNG ZUR HANDHABUNG UND ZUORDNUNG MIKROTOMIERTER GEWEBEPROBEN

Title (fr)

DISPOSITIF POUR MANIPULER ET ATTRIBUER DES ECHANTILLONS DE TISSUS COUPES A L'AIDE D'UN MICROTOME

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Application

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Priority

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Abstract (en)

[origin: WO2006119826A1] The invention relates to an apparatus for handling microtomed tissue samples (1) which are arranged on an object carrier (2) and are provided with a machine-readable code (3), with a reader (4) serving to detect the information of the code (3) and a controller (5) serving to convert the information for handling purposes. In order to use such an apparatus to classify unsorted object carriers (2) with respect to one another in a patient-oriented manner for evaluation purposes, it is proposed that a transfer apparatus (6) and at least one drive (7) are provided, which are formed in such a way that they can pick up object carriers (2) from a supply device (8) and move them to a presentation carrier (9) which has receptacles (10) for a plurality of object carriers (2), that an apparatus (11) which is ready to hold presentation carriers (9) is arranged and formed in such a way that it keeps a large number of presentation carriers (9) ready in a manner such that they are accessible to the transfer apparatus (6), and that the controller (5) is formed in such a way that it controls the at least one drive (7) on the basis of the information of the code (3) of the object carrier (2) to the effect that object carriers (2) which originate from a patient can be moved by the transfer apparatus (6) to at least one presentation carrier (9) in an order which is assigned to the patient.

IPC 8 full level

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